

ABSTRACT

An inkjet printer includes a support structure. An ink reservoir arrangement is mounted on the support structure. An array of printhead chips is mounted on the ink reservoir arrangement to receive ink from the ink reservoir arrangement. An ink transfer roller is rotatably mounted on the support structure operatively with respect to the array of printhead chips so that the printhead chips can carry out a printing operation on the transfer roller. A retaining mechanism is mounted on the support structure to bear against the ink transfer roller. A sheet of print medium is receivable between the retaining mechanism and the transfer roller so that ink printed on the transfer roller is transferred to the sheet of print medium. A feed mechanism feeds the sheet of print medium between the ink transfer roller and the retaining mechanism.